

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	500551	((al or aluminum) with (ta or ti or cr or si or silicon or tantalum or titanium or chromium))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 13:59
L2	22071	(al or aluminum) with ((reflect\$6 or dissipati\$4) adj3 (layer of film))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 14:02
L3	5820	I1 same I2	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 13:53
L4	613752	((optical or laser or information) near5 (medium or media or disc or disk))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 13:56
L5	327525	((optical or laser or information) near5 (medium or media or disc or disk)).ti, ab.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 13:54
L6	1899	I3 and I5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 13:55
L7	7377	I2 and I4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 13:55
L8	3463	I2 same I4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 13:55
L9	4	I8 and "I9"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 13:55

## EAST Search History

L10	3463	I7 and I8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 13:55
L11	1022	I6 and I8	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 13:55
L12	9648	(phase adj4 chang\$6) with I4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 15:46
L13	61141	((al or aluminum) with (ta or tantalum))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 13:57
L14	254952	((al or aluminum) with (ti or titanium))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 13:57
L15	326584	((al or aluminum) with (si or silicon))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 13:57
L16	148217	((al or aluminum) with (cr or chromium))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 13:58
L17	64224	((ag or silver) with (pt or platinum ))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 13:58
L18	56306	((ag or silver) with (pd or palladium))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 13:58
L19	19167	((ag or silver) with (ru or ruthenium))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 13:59

## EAST Search History

L20	46376	((ag or silver) with (ti or titanium))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 13:59
L21	141071	((ag or silver) with (cu or copper))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 13:59
L22	9321	(al or aluminum) same (additive with (ta or ti or cr or si or silicon or tantalum or titanium or chromium))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 14:13
L23	9838	(al or aluminum) same (additive with (ta or ti or cr or si or silicon or tantalum or titanium or chromium))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 14:00
L24	2784	(ag or silver) same (additive with (pt or au or ti or cu or pd or ru or ruthenium or platinum or palladium or copper or gold or titanium))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 14:15
L25	27017	(al or aluminum or ag or silver) with ((reflect\$6 or dissipati\$4) adj3 (layer of film))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 14:25
L26	131	(l23 or l24) same l25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 14:03
L27	35	l26 and @ad<"20010301"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 14:18
L28	85464	(al or aluminum) same (("0.2" or "0.3" or "0.4" or "0.5" or "0.6" or "0.7" or "0.8" or "0.8" or "0.9" or "1."\$1 or "2."\$1) with (ta or ti or cr or si or silicon or tantalum or titanium or chromium))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 14:14
L29	87752	(al or aluminum) same (("0.2" or "0.3" or "0.4" or "0.5" or "0.6" or "0.7" or "0.8" or "0.8" or "0.9" or "1."\$1 or "2."\$1) with (ta or ti or cr or si or silicon or tantalum or titanium or chromium))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 14:14

## EAST Search History

L30	22701	(ag or silver) same (("0.1" or "0.2" or "0.3" or "0.4" or "0.5" or "0.6" or "0.7" or "0.8" or "0.9" or "1."\$1 or "2."\$1 or "3."\$1 or "4."\$1) with (pt or au or ti or cu or pd or ru or ruthenium or platinum or palladium or copper or gold or titanium))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 14:16
L31	23694	(ag or silver) same (("0.1" or "0.2" or "0.3" or "0.4" or "0.5" or "0.6" or "0.7" or "0.8" or "0.9" or "1."\$1 or "2."\$1 or "3."\$1 or "4."\$1) with (pt or au or ti or cu or pd or ru or ruthenium or platinum or palladium or copper or gold or titanium))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 14:27
L32	1090	(I29 or I31) and I5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 14:17
L33	668	I32 and I25	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 14:18
L34	324	I33 and @ad<"20010301"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 14:25
L35	315	I34 not I27	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 14:19
L36	111	I35 and I12	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 14:19
L37	495	(ag or silver) with ((reflect\$6 or dissipati\$4) adj3 (layer of film)) same I31	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 14:36
L38	184	I37 and @ad<"20010301"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 14:29

## EAST Search History

L39	106	I38 and I5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 14:25
L40	15236	(ag or silver) same (("0.1" or "0.2" or "0.3" or "0.4" or "0.5" or "0.6" or "0.7" or "0.8" or "0.9" or "1."\$1 or "2."\$1 or "3."\$1 or "4."\$1) with (ru or ruthenium or copper or cu))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 15:51
L41	40126	I37 sam el40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 14:29
L42	298	I37 same I40	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 14:29
L43	57	I42 and @ad<"20010301" and I5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 14:34
L44	19167	(ag or silver) with (ru or ruthenium)	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 14:40
L45	563	I44 and I5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 14:34
L46	207	I45 and @ad<"20010301" and I5	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 14:35
L47	34	I12 and I46	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 14:35
L48	21	((ag or silver) with (reflect\$6 or dissipati\$4)) and I47	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 14:36

## EAST Search History

L49	4011	(ag or silver) with (ru or ruthenium)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 15:44
L50	102	I49 and I5	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 15:13
L51	1	us-20020034605-\$.did.	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 15:36
L52	1	"6416837".pn.	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 15:39
L53	0	EP-0064777-\$.did.	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 15:39
L54	1	EP-64777-\$.did.	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 15:39
L55	33259	(ag or silver) near5 (cu or copper)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 15:45
L56	0	ad<"20010110"	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 15:44
L57	16969523	@ad<"20010110"	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 15:52
L58	543	I5 and I55 and I57	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 15:46
L59	40740	(ag or silver) with (cu or copper)	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 15:46
L60	2462	(ag or silver) with ((added or additi\$6) with (cu or copper))	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 15:46
L61	37	I5 and I60 and I57	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 15:46
L62	14488	(ag or silver) same (("0.1" or "0.2" or "0.3" or "0.4" or "0.5" or "0.6" or "0.7" or "0.8" or "0.9" or "1."\$1 or "2."\$1 or "3."\$1 or "4."\$1) with (copper or cu))	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 15:52

## EAST Search History

L63	187	l62 same l4	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 15:52
L64	47	l63 and @ad<"20010110"	EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 15:53
L65	80	l63 and @ad<"20010110"	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 15:54
L66	29	l12 and l65	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 15:58
L67	2	"6996052".pn.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 15:59
L68	2	EP-1047056-\$.did.	US-PGPUB; USPAT; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2007/03/19 15:59